Attorney's Docket No.: 02103-531001 / AABOSW07

APPLICATION

FOR

UNITED STATES LETTERS PATENT

TITLE: PORTING

APPLICANT: MARK R. HICKMAN, ANTONIO M. LAGE AND ROBERT

PRESTON PARKER

APPENDIX 1

CERTIFICATE OF MAILING BY EXPRESS MAIL					
Express Mail Label No	EV 331 654 669 US				
	01 21.000				
	October 31, 2003				

Date of Deposit

APPENDIX 1

		Upper Port 18			Lower Port 16		
distanc	% from	width	height	area	width	height	area
e from	outside end	(in)	(in)	(in^2)	(in)	(in)	(in^2)
outside							
end (in)							
0	100.00	1.38	0.500	0.688	0.928	0.500	0.464
0.0625	99.22	1.25	0.438	0.547	0.803	0.438	0.351
1	87.50	1.13	0.313	0.352			
2	75.00	0.94	0.375	0.351	0.700	0.500	0.350
3	62.50	0.80	0.438	0.350	0.700	0.500	0.350
4	50.00	0.70	0.500	0.350	0.800	0.438	0.350
5	37.50	0.70	0.500	0.350	0.937	0.375	0.351
6	25.00	0.80	0.438	0.350	1.125	0.313	0.352
7	12.50	0.94	0.375	0.351	1.250	0.375	0.469
7.9375	0.78	1.13	0.313	0.352	1.375	0.500	0.688
8	0.00	1.25	0.375	0.469	1.500	0.563	0.844

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